

REMARKS/ARGUMENTS**1. Request for Continued Examination:**

The applicant respectfully requests continued examination of the above-indicated
5 application as per 37 CFR 1.114.

The amendments made to the claims in the above section are over the last entered amendment filed July 6, 2005.

10 2. Rejection of claims 1-7 and 9-13 under 35 U.S.C. 103(a):

Claims 1-7 and 9-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lebby taken with Yang in view of Yamazaki et al., all of record.

Response:

15 The applicant would like to point out the patentable differences between claim 1 and the cited prior art. Claim 1 recites that a transparent adhesive layer is used to hold together a first reaction layer and a second reaction layer, wherein the first and second reaction layers each comprise material selected from a group consisting of SiNx and metal.

20 On the other hand, Yang teaches an adhesion promoter layer disposed between the epitaxial layer 16 and the transparent adhesive layer 14 and another adhesion promoter layer disposed between the transparent adhesive layer 14 and the transparent substrate 10. Yang does not teach that the adhesion promoter layers comprise material
25 selected from a group consisting of SiNx and metal.

Yamazaki teaches a transparent adhesive metal layer 15 disposed between an ITO transparent conductive layer 20 and a transparent substrate 10, and does not teach the use of adhesion promoter layers. Therefore, Yamazaki doesn't teach adhesion
30 promoter layers containing Ti or Cr, and only teaches that the transparent adhesive metal layer 15 is made of Ti or Cr. Since the transparent adhesive metal layer 15 is not

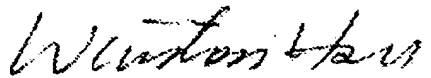
analogous to the adhesion promoter layers taught by Yang, one skilled in the art would not find it obvious to take the material of the transparent adhesive metal layer 15 taught by Yamazaki and incorporate the material into the adhesion promoter layers taught by Yang. For these reasons, the applicant submits that the combination of the cited prior art does not teach the subject matter of claim 1, taken as a whole.

Claims 2-7 and 9-13 are dependent on claim 1, and should be allowed if claim 1 is allowed. Reconsideration of claims 1-7 and 9-13 is therefore respectfully requested.

3. Introduction to new claim 15:

New claim 15 further specifies that the metal is comprised of Ti or Cr. This limitation is taken from the original claim 1, and no new matter has been added. No new matter is added through the new claim 15, and acceptance of claim 15 is respectfully requested.

Sincerely yours,



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Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)